

Data Path : P:\HPCHEM1\ECD L\Data\PL013118\
 Data File : PL032809.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Feb 2018 6:12
 Operator : UA\AJ
 Sample : J1019-11
 Misc :
 ALS Vial : 50 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 01 07:28:28 2018
 Quant Method : P:\HPCHEM1\ECD_L\methods\PL012618.M
 Quant Title : GC Extractables
 QLast Update : Sat Jan 27 04:03:48 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.409	3.993	111.1E6	7344807	12.429	5.865 #
28)	SA Decachlor...	8.116	9.029	68767547	18638737	5.910	9.799 #
Target Compounds							
2)	A alpha-BHC	3.798f	4.397f	6555951	1772239	0.466	0.765 #
4)	MA Heptachlor	4.450f	0.000	21046963	0	1.590	N.D. #
6)	B beta-BHC	4.338f	0.000	17633553	0	3.088	N.D. #
7)	B delta-BHC	0.000	5.032	0	5968989	N.D.	2.685 #
8)	B Heptachlo...	0.000	5.892f	0	1848556	N.D.	1.034 #
9)	A Endosulfan I	5.380f	6.162f	10024159	3625587	0.878	2.009 #
10)	B gamma-Chl...	5.320	6.049	20786183	3024846	1.611	1.551
11)	B alpha-Chl...	5.380	6.162	10024159	3625587	0.806	1.913 #
12)	B 4,4'-DDE	5.547	6.315	121.3E6	26394999	9.549	13.841 #
14)	MA Endrin	0.000	6.690	0	4357163	N.D.	2.584 #
16)	A 4,4'-DDD	6.058	6.796	33347950	4244592	3.170	2.976
17)	MA 4,4'-DDT	6.297	7.096	31905793	5489647	3.018	4.117 #
23)	Chlordane-1	0.000	5.032	0	5968989	N.D.	77.193 #
24)	Chlordane-2	4.450	0.000	21046963	0	34.276	N.D. #
25)	Chlordane-3	5.320	6.049	20786183	3024846	13.926	10.976
26)	Chlordane-4	5.380	6.162	10024159	3625587	7.793	11.097 #

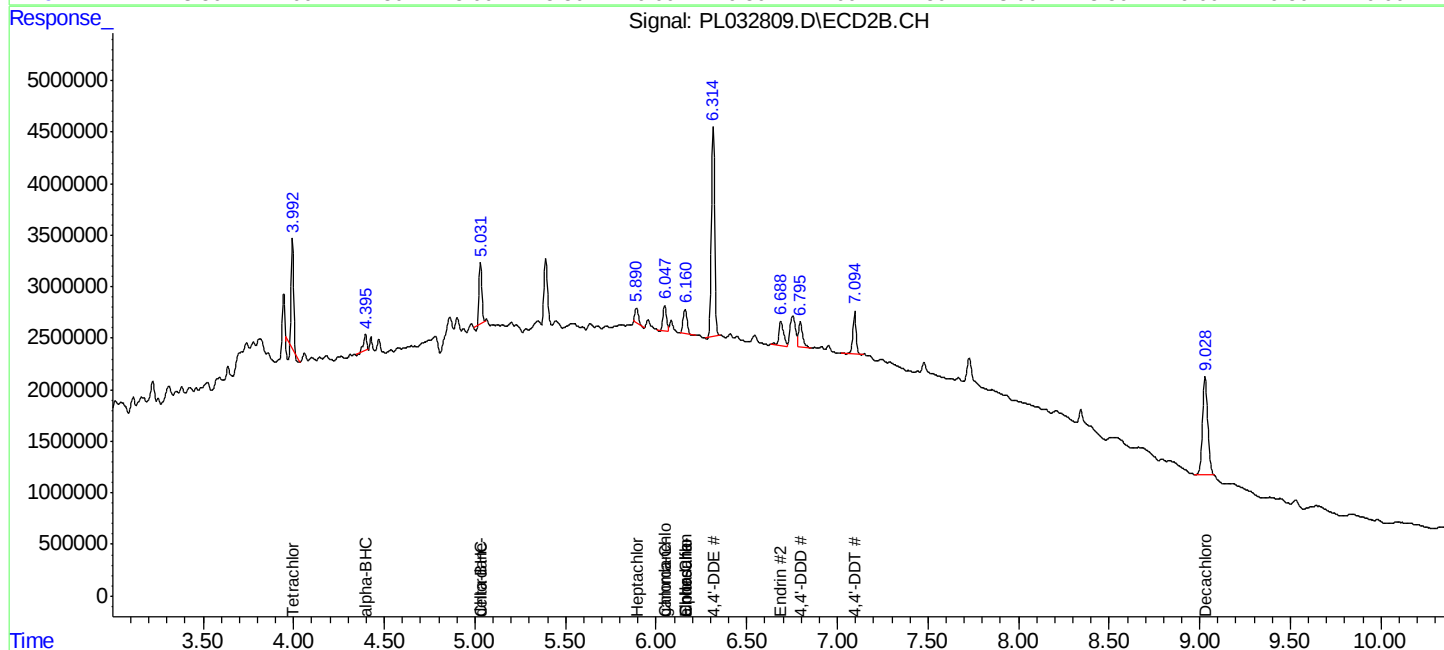
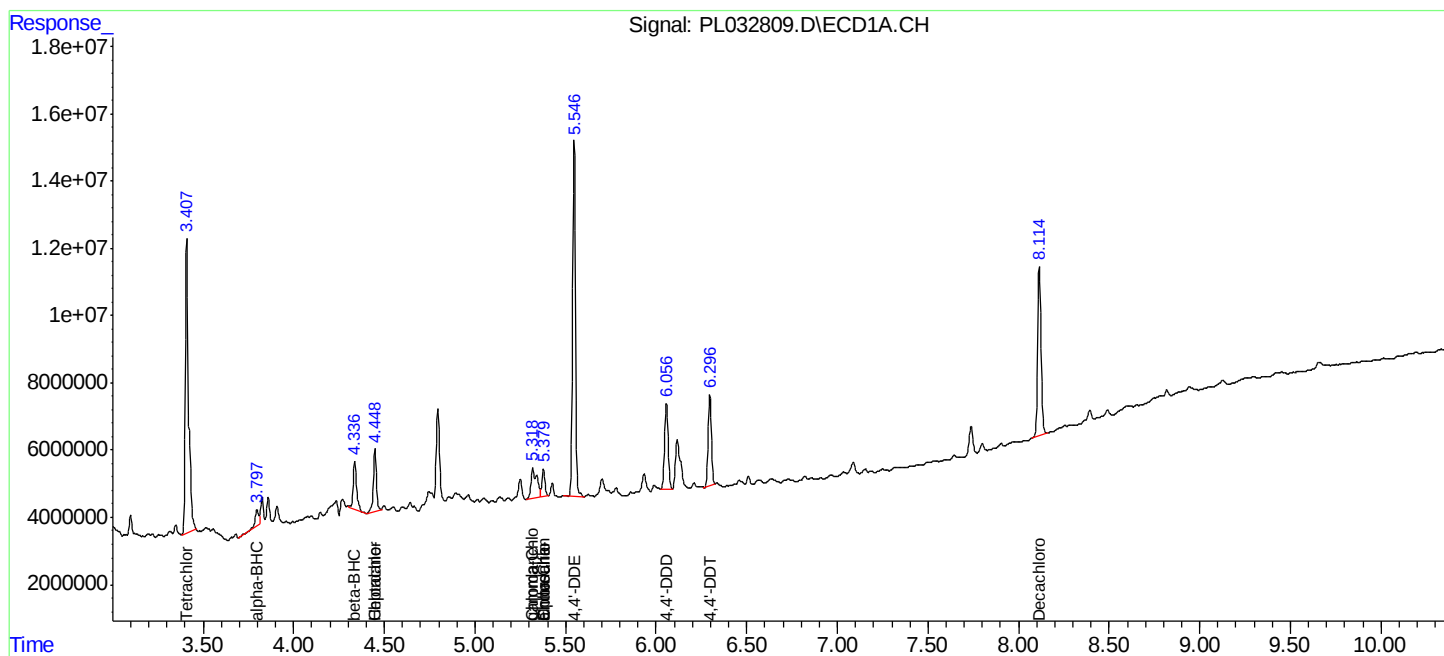
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

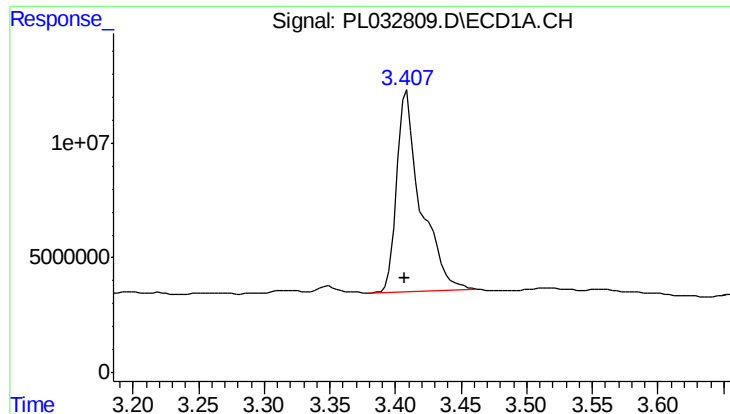
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Acq On : 01 Feb 2018 6:12
Operator : UA\AJ
Sample : J1019-11
Misc :
ALS Vial : 50 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 01 07:28:28 2018
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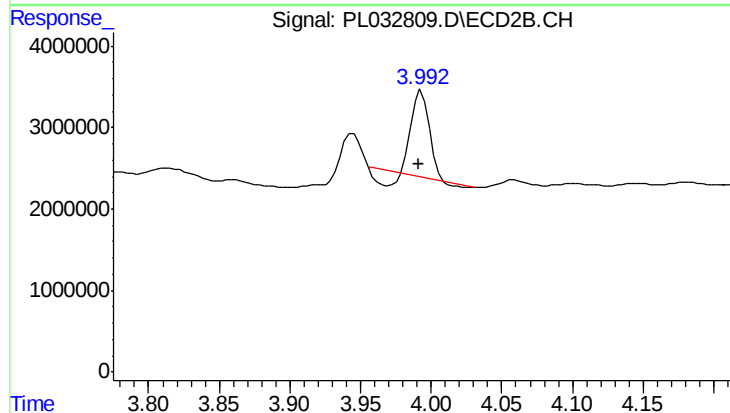




#1 Tetrachloro-m-xylene

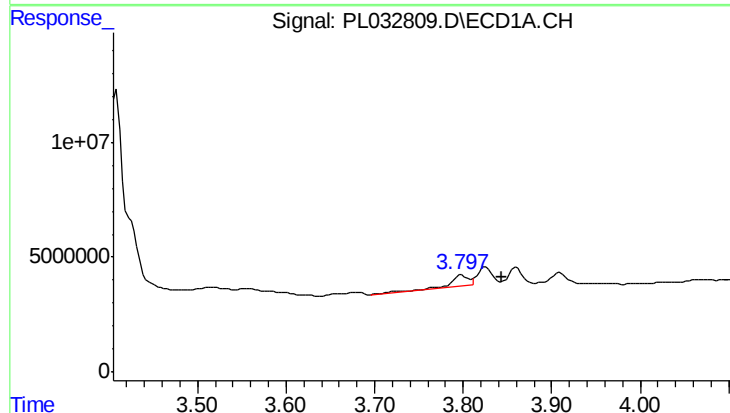
R.T.: 3.409 min
Delta R.T.: 0.002 min
Response: 111117374
Conc: 12.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



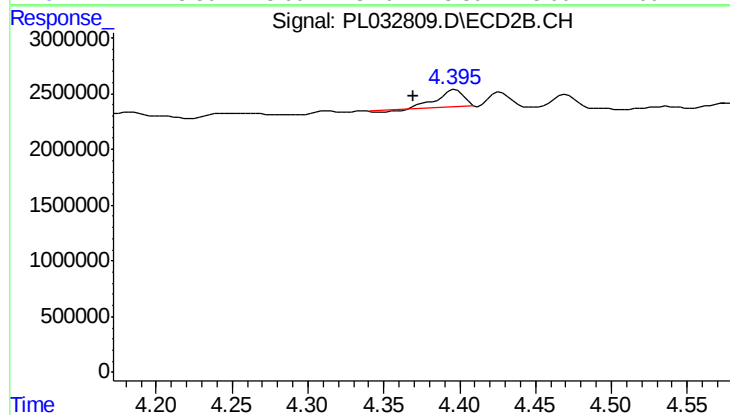
#1 Tetrachloro-m-xylene

R.T.: 3.993 min
Delta R.T.: 0.002 min
Response: 7344807
Conc: 5.86 ng/ml



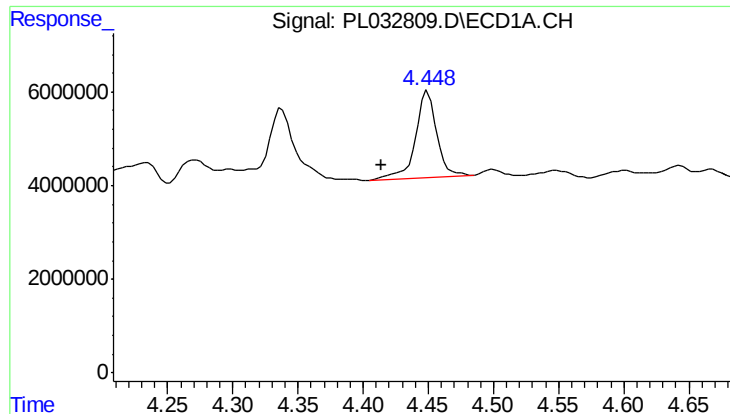
#2 alpha-BHC

R.T.: 3.798 min
Delta R.T.: -0.046 min
Response: 6555951
Conc: 0.47 ng/ml



#2 alpha-BHC

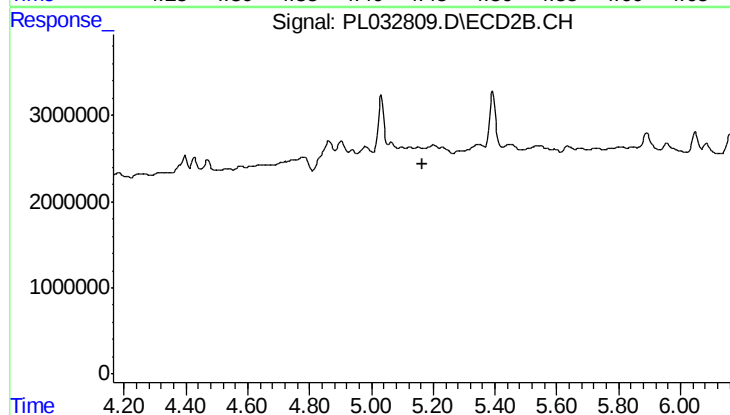
R.T.: 4.397 min
Delta R.T.: 0.027 min
Response: 1772239
Conc: 0.77 ng/ml



#4 Heptachlor

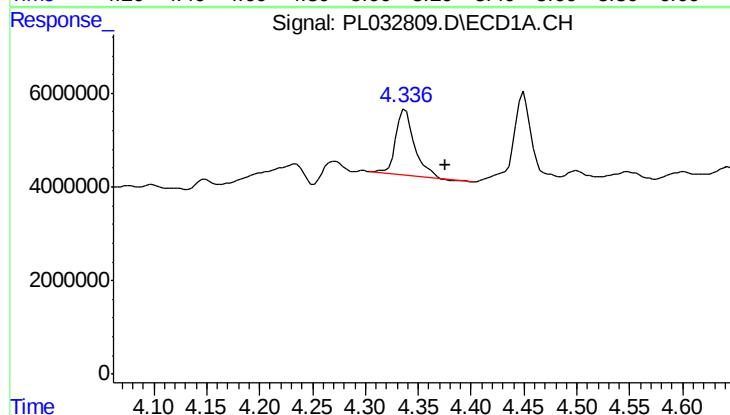
R.T.: 4.450 min
Delta R.T.: 0.036 min
Response: 21046963
Conc: 1.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



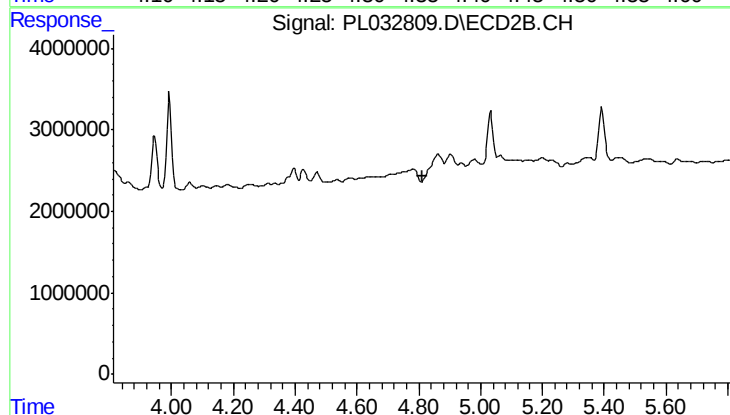
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 5.164 min
Response: 0
Conc: N.D.



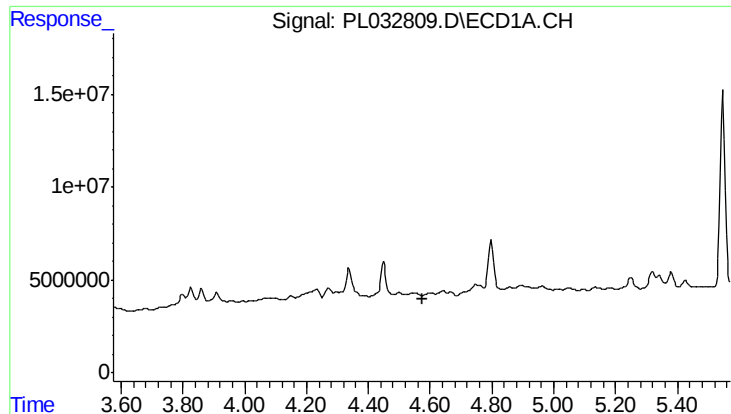
#6 beta-BHC

R.T.: 4.338 min
Delta R.T.: -0.038 min
Response: 17633553
Conc: 3.09 ng/ml



#6 beta-BHC

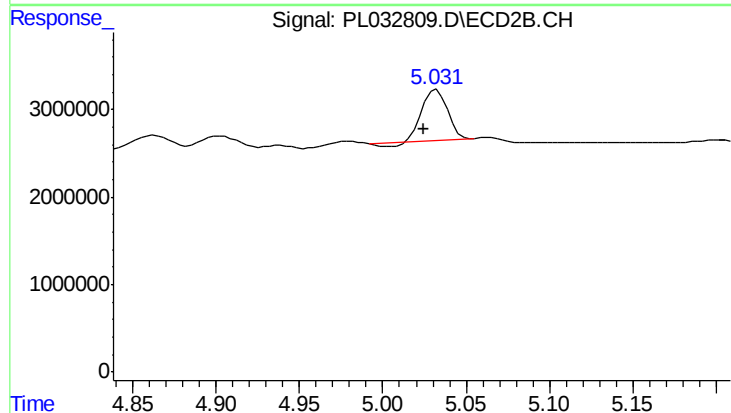
R.T.: 0.000 min
Exp R.T. : 4.811 min
Response: 0
Conc: N.D.



#7 delta-BHC

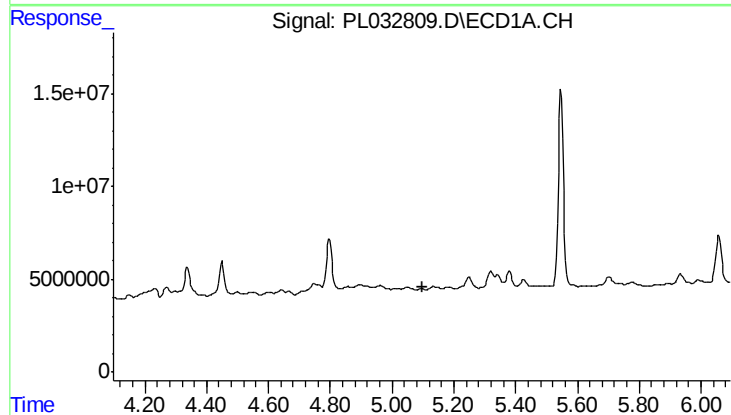
R.T.: 0.000 min
Exp R.T.: 4.574 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



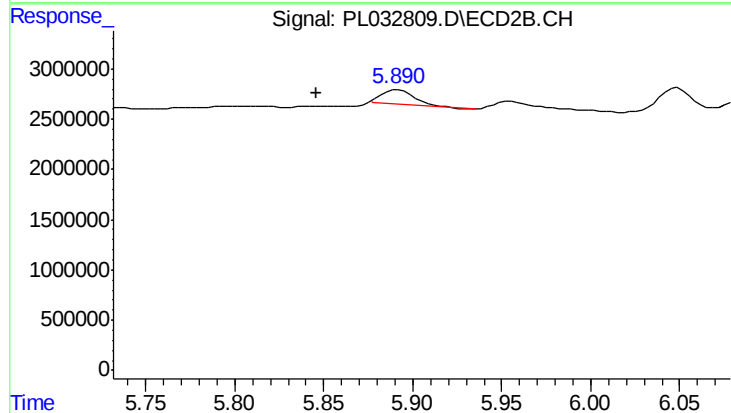
#7 delta-BHC

R.T.: 5.032 min
Delta R.T.: 0.007 min
Response: 5968989
Conc: 2.68 ng/ml



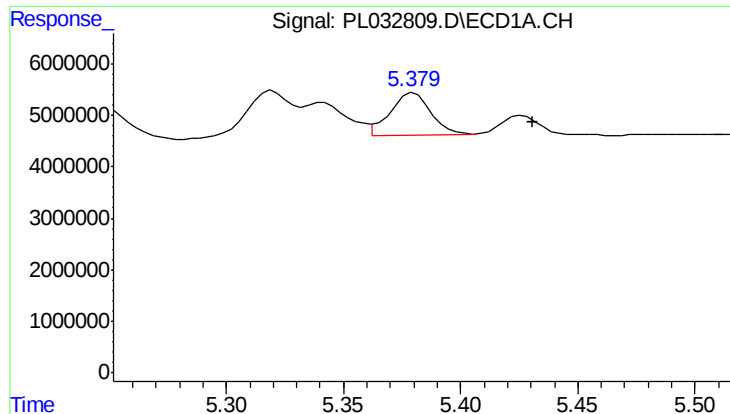
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.097 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

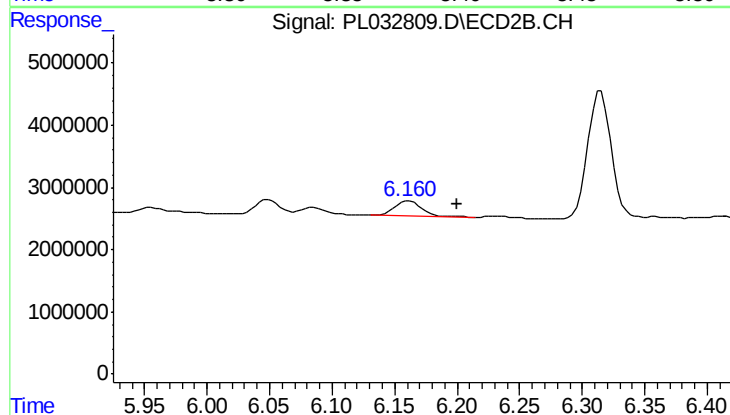
R.T.: 5.892 min
Delta R.T.: 0.046 min
Response: 1848556
Conc: 1.03 ng/ml



#9 Endosulfan I

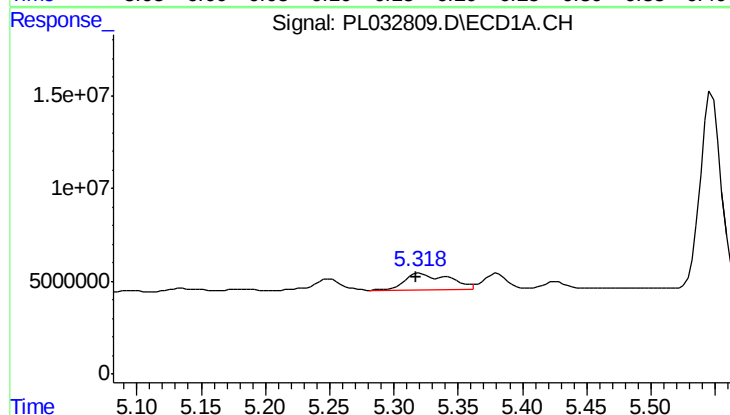
R.T.: 5.380 min
Delta R.T.: -0.050 min
Response: 10024159
Conc: 0.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



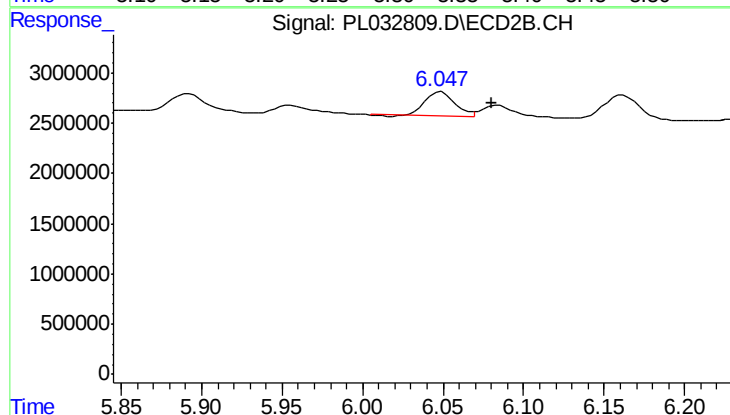
#9 Endosulfan I

R.T.: 6.162 min
Delta R.T.: -0.038 min
Response: 3625587
Conc: 2.01 ng/ml



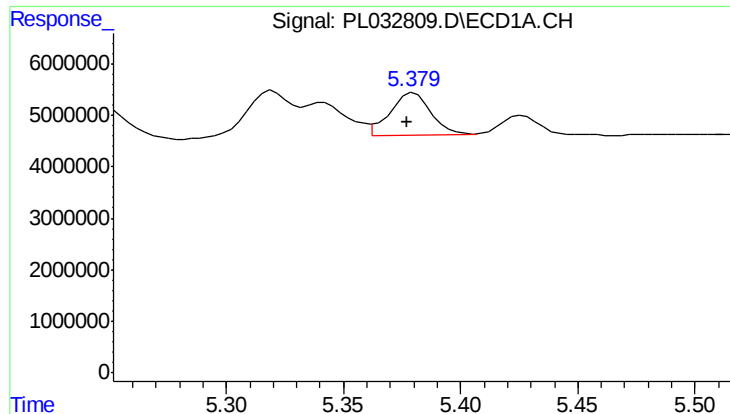
#10 gamma-Chlordane

R.T.: 5.320 min
Delta R.T.: 0.002 min
Response: 20786183
Conc: 1.61 ng/ml



#10 gamma-Chlordane

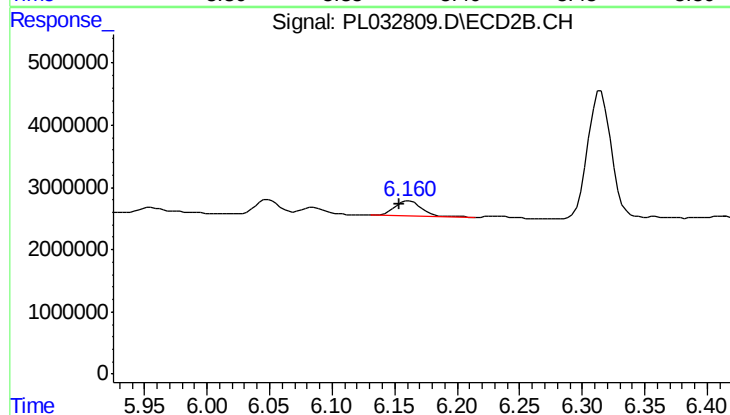
R.T.: 6.049 min
Delta R.T.: -0.032 min
Response: 3024846
Conc: 1.55 ng/ml



#11 alpha-Chlordane

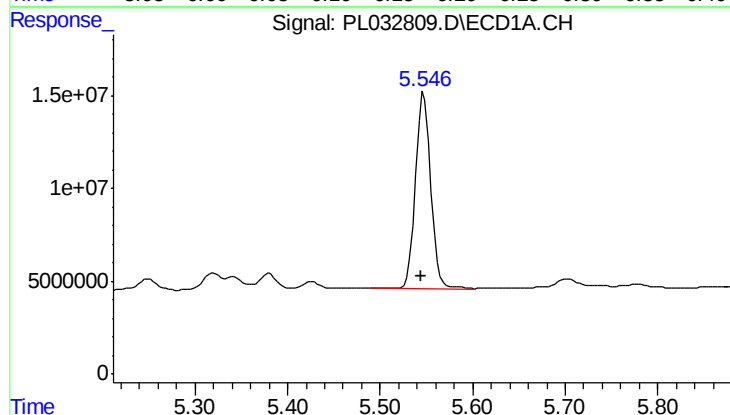
R.T.: 5.380 min
Delta R.T.: 0.003 min
Response: 10024159
Conc: 0.81 ng/ml

Instrument :
ECD_L
ClientSampleId :



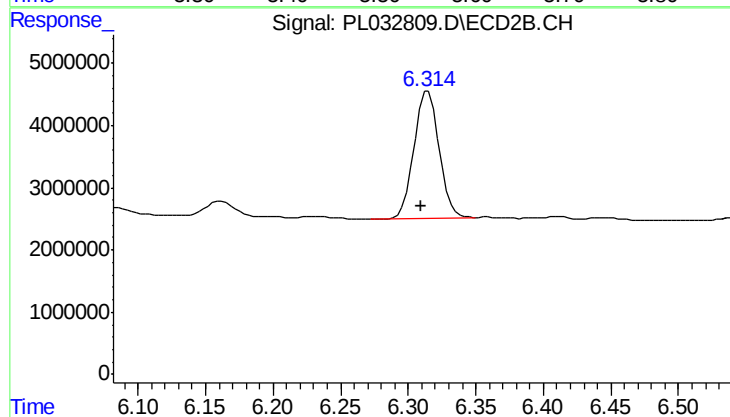
#11 alpha-Chlordane

R.T.: 6.162 min
Delta R.T.: 0.007 min
Response: 3625587
Conc: 1.91 ng/ml



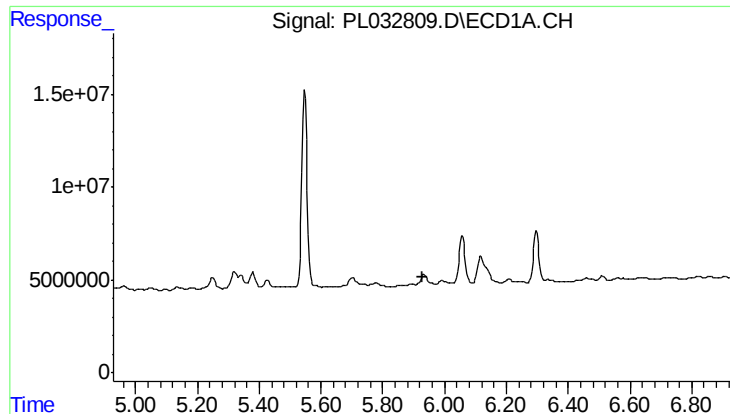
#12 4,4'-DDE

R.T.: 5.547 min
Delta R.T.: 0.004 min
Response: 121324872
Conc: 9.55 ng/ml



#12 4,4'-DDE

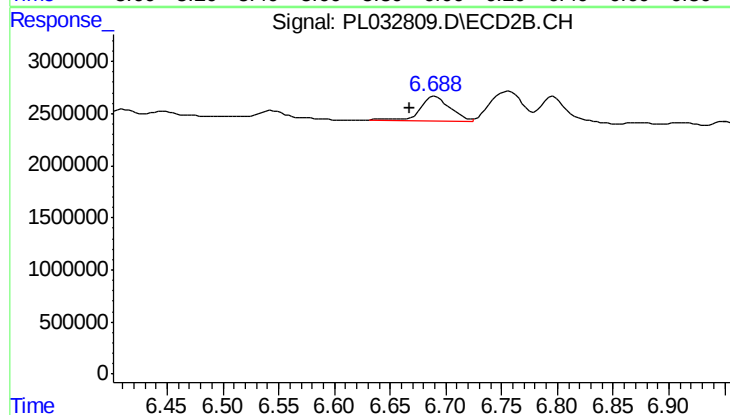
R.T.: 6.315 min
Delta R.T.: 0.005 min
Response: 26394999
Conc: 13.84 ng/ml



#14 Endrin

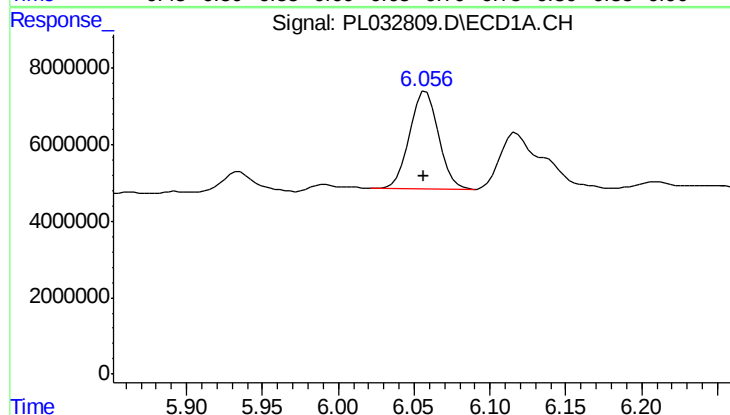
R.T.: 0.000 min
Exp R.T.: 5.927 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



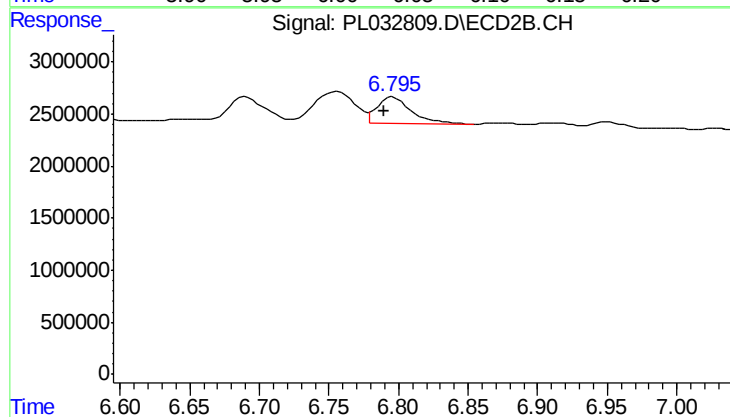
#14 Endrin

R.T.: 6.690 min
Delta R.T.: 0.022 min
Response: 4357163
Conc: 2.58 ng/ml



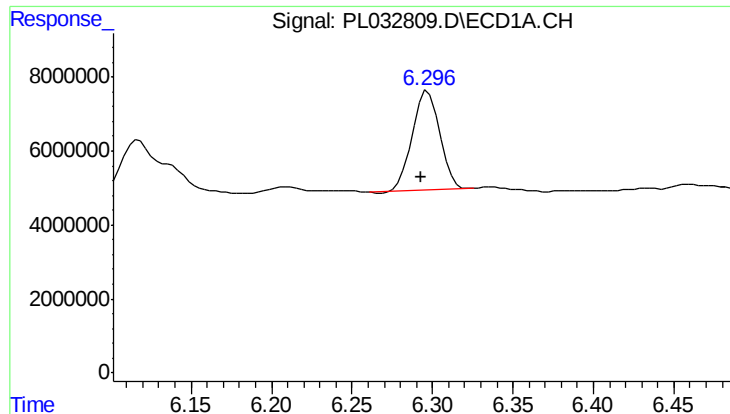
#16 4,4'-DDD

R.T.: 6.058 min
Delta R.T.: 0.001 min
Response: 33347950
Conc: 3.17 ng/ml



#16 4,4'-DDD

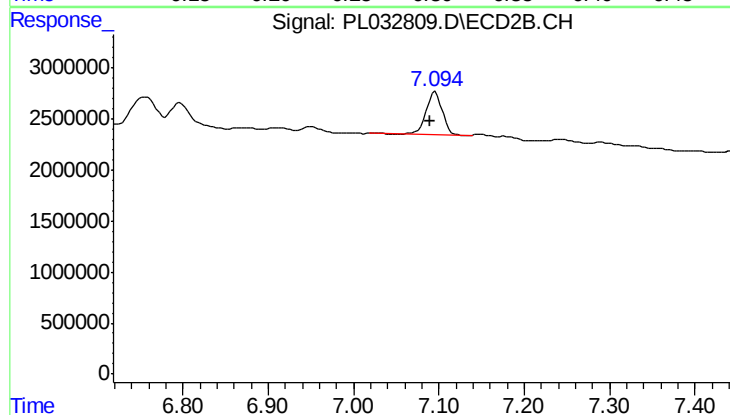
R.T.: 6.796 min
Delta R.T.: 0.006 min
Response: 4244592
Conc: 2.98 ng/ml



#17 4,4'-DDT

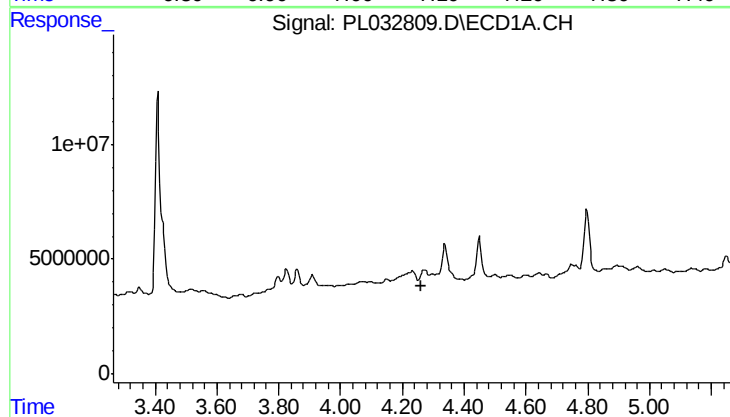
R.T.: 6.297 min
Delta R.T.: 0.005 min
Response: 31905793
Conc: 3.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



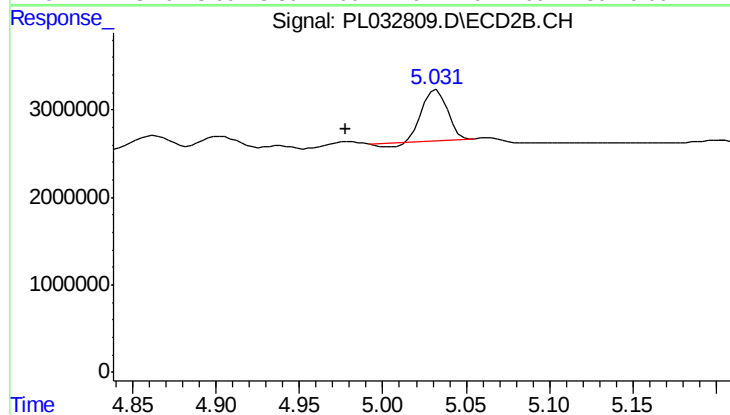
#17 4,4'-DDT

R.T.: 7.096 min
Delta R.T.: 0.005 min
Response: 5489647
Conc: 4.12 ng/ml



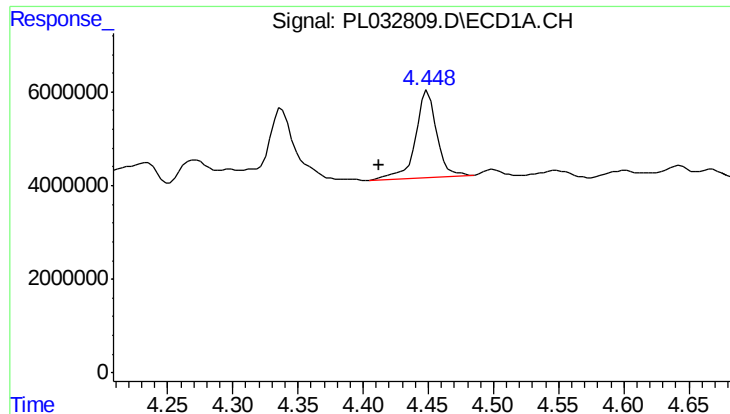
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.263 min
Response: 0
Conc: N.D.



#23 Chlordane-1

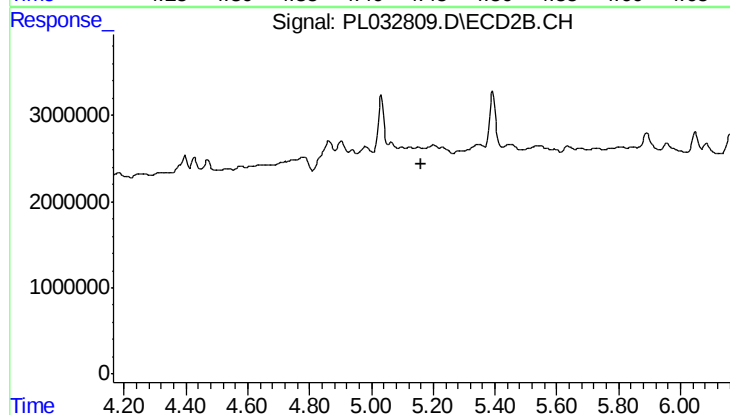
R.T.: 5.032 min
Delta R.T.: 0.055 min
Response: 5968989
Conc: 77.19 ng/ml



#24 Chlordane-2

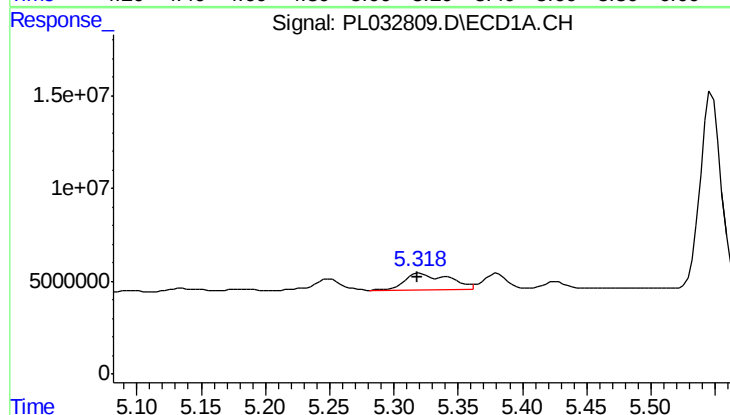
R.T.: 4.450 min
Delta R.T.: 0.038 min
Response: 21046963
Conc: 34.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



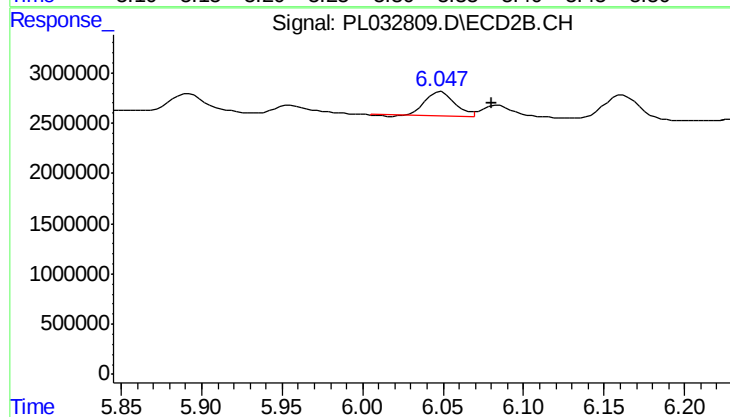
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.163 min
Response: 0
Conc: N.D.



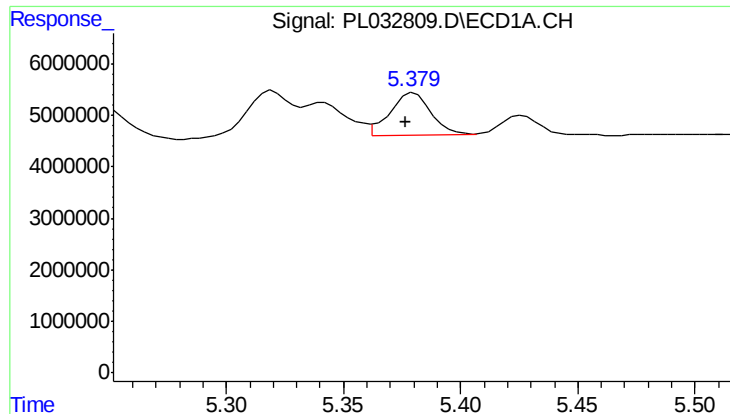
#25 Chlordane-3

R.T.: 5.320 min
Delta R.T.: 0.002 min
Response: 20786183
Conc: 13.93 ng/ml



#25 Chlordane-3

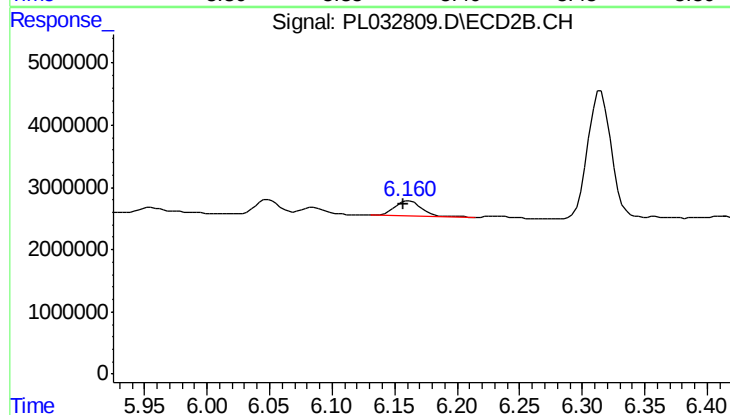
R.T.: 6.049 min
Delta R.T.: -0.032 min
Response: 3024846
Conc: 10.98 ng/ml



#26 Chlordane-4

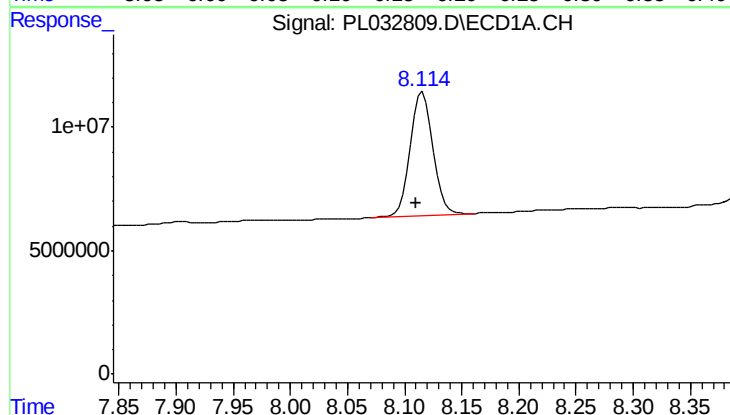
R.T.: 5.380 min
Delta R.T.: 0.004 min
Response: 10024159
Conc: 7.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



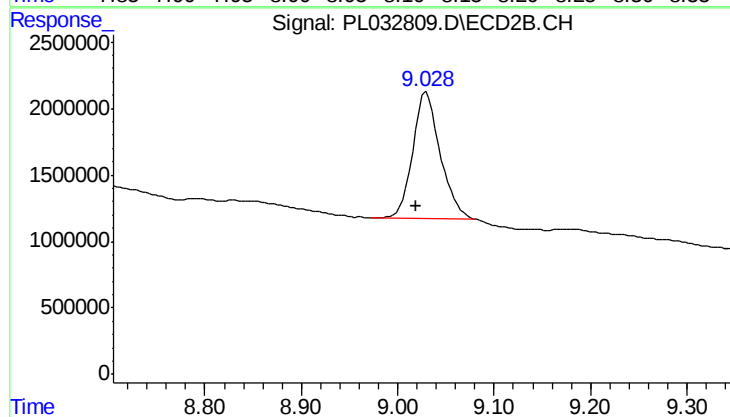
#26 Chlordane-4

R.T.: 6.162 min
Delta R.T.: 0.004 min
Response: 3625587
Conc: 11.10 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.116 min
Delta R.T.: 0.006 min
Response: 68767547
Conc: 5.91 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.029 min
Delta R.T.: 0.010 min
Response: 18638737
Conc: 9.80 ng/ml